KARDASZEWICZ, Ewa; MASNY, Natalia; SINGER, Zbigniew

Lactic acid dehydrogenase in the light of clinical studies. Pol. arch. med. wewnet. 32 no.1:31-36 '62.

1. Z I Kliniki Chorob Wewnetrznych Slaskiej AM Kierownik: prof. dr. med. J. Japa.

(LACTIC DEHYDROGENASE blood)

KARDASZEWICZ, Ewa

Attempted 6-mercaptopurine therapy of immunoerythro- and immunothrombocytopaties. Pol. med. wewnet. 32 no.7:507-508 '62.

1. Z I Kliniki Chorob Wewnetrznych Sl. AM w Katowicach Kierownik: prof. dr med. J. Japa.
(MERCAPTOPURINE) (ALLERGY) (HEMORRHAGIC DIATHESIS) (ANEMIA HEMOLYTIC)

POLAND

GREGORCZYK, Karol, KARDASZEWICZ, Ewa, and GASINSKI, Jozef; First Clinic of Internal Diseases (I Klinika Chorob Wewnetrznych) (Director: Prof. Dr. J. JAPA) and Second Surgical Clinic (II Klinika Chirurgiczna) (Director: Prof. Dr. J. GASINSKI), Sl.AM [Slaska Akademia Medyczna, Silesian Medical Academy] in Katowice

"Tumor of Small Intestine Causing Hemorrhages in Patient with Cirrhosis of Liver. Case Report."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 30, 22 Jul 63, pp 1107-1108

Abstract: [Authors' English summary] Authors discuss the difficulties in the diagnosis of tumors of the small intestine, and report a case of patient with congenital heart defect and liver cirrhosis, where severe massive bleedings from the gastro-intestinal tract were caused by a tumor of the small-intestine. After successful surgical removal of the tumor (leiomyoma), hemorrhages from the lower part of the small intestine ceased. There are 13 references, of which three (3) are in English and ten (10) in Polish.

1/1

GREGORCZYK, Karol; KARDASZEWICZ, Ewa; GASINSKI, Jozef

Tumor of the small intestine as a cause of hemorrhage in a patient with liver cirrhosis. Pol. tyg. lek. 18 no.30:1107-1108 Jl '63.

1. Z I Kliniki Chorob Wewnetrznych Sl. AM kierownik: prof. dr J. Japa i z II Kliniki Chirurgicznej Sl. AM kierownik: prof. dr J. Gasinski.

(INTESTINAL NEOPLASMS) (LEIOMYOMA)
(INTESTINE, SMALL) (LIVER CHRRHOSIS)
(HEMORRHAGE, GASTROINTESTINAL)

KARDASZEWICZ, Ewa

Hematologic changes in staphylococcal septicemia. Pol. tyg. lek. 19 no.42:1612-1615 19 O '64

1. Z I. Kliniki Chorob Wewnetrznych Slaskiej akademii Medycznej w Katowicach (kierownik: prof. dr. med. J. Japa)

KARDASZEWICZ, Ewa

Studies on the LE factor in immunological syndromes. Pol. arch. med. wewnet. 34 no.12:1587-1592 '64.

1. Z I Kliniki Chorob Wewnetrznych Slaskiej Akademii Medycznej (Kierownik: prof. dr. med. J. Japa).

KARDASZEWICZ, Ewa

Latex test under clinical conditions. Pol. tyg. lek. 20 no.34: 1287-1288 23 Ag '65.

1. Z I Kliniki Chorob Wewnetrznych Slaskiej AM (Kierownik: prof. dr. J. Japa).

KARDASIEWICZ, [illegible]

[illegible] nephritis. Pol. arch. med. wew. 35:563-570 19 Ap '65.

1. I Klinika Chorob Wewnetrznych [illegible] AM (Kierownik: prof. dr. Jozef Jupa).

KARDASZEWICZ, J.

KARDASZEWICZ, J.; GAZYNOWSKI, W.

"Requirements of the metallurgical industry for special electric machines." p. 71.
(Przeglad Elektrotechniczny, Vol. 30, no. 2, Feb 54, Warszawa)

SO: Monthly List of East European Accessions, Vol 3 No 6 Library of Congress Jun 54 Uncl

KARDASZEWICZ, J.:

POLAND

W. GRZYBOWSKI and J. KARDASZEWICZ, "Automatisierung kontinuierlicher Walzstrassen," Neue Huette, Vol. 1, No..3, Berlin, Jan 56.

(Rough Translation of title: Automatic Continuously Rolling Mill)
Previously published in Przeglad Mechaniczny, Warsaw, Nos. 3 & 4, 1955.

KARDASZEWICZ, Jerzy

Driving speed automatic control of continuous rolling mills through motor flux alteration. Archiw automat 7 no.3/4:533-539 '62.

1. Katedra Elektrotechniki Hutniczej, Akademia Gorniczo-Hutnicza, Krakow.

HAGEL, Ryszard; KARDASZEWICZ, Jerzy

Development trends in electric drive and metallurgical automation in the light of the results of the scientific-technical conference of the member countries of the Council for Mutual Economic Assistance in Kharkov. Problemy proj hut maszyn 10 no.12:382-384 D '62.

1. Instytut Metalurgii Żelaza, Gliwice (for Hagel). 2. Biprohut, Gliwice, (for Kardaszewicz).

KARDASZEWICZ, Jerzy; SZMIDEL, Wlodzimierz

Feeding and velocity control of the main drive of rolling mills. Problemy proj hut maszyn 12 no. 2: 49-53 F '64.

1. Biprohut, Gliwice (for Kardaszewicz). 2. Elektromontaz, Warszawa (for Szmidel).

GREGORCZYK, Karol; FOREMNY, Zbigniew; NOESKI, Stefan; KARDASZEWICZ, Stefania

Three cases of perforation of the intraventricular septum in the course of myocardial infarct diagnosed during life. Polskie tygod. lek. 12 no.44: 1696-1699 4 Nov 57.

1. Z I Kliniki Chorob Wewnetrznych Slaskiej Akademii Medycznej w Zabrzu; kierownik: prof. Jozef Japa. Adres: Zabrze, ul. 3 Maja 13. I Klinika Chorob Wewnetrznych Sl. A.M.

(MYOCARDIAL INFARCT, compl.
perf. of intraventric. septum (Pol))
(CARDIAC SEPTUM, perf.
intraventric., in case of myocardial infarct (Pol))

POLAND / Human and Animal Physiology (Normal and Pathological). T-4
Blood.

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 60329

Author : Grogorczyk, K.; Kardaszewicz, S.
Inst : Not given
Title : The Normal EKG in Pregnancy and Post Partum

Orig Pub : Polski tygod. lekar., 1957, 12, No 29, 113-117

Abstract : No abstract given

Card 1/1

JAPA, Jozef; FOREMNY, Zbigniew; KARDASZEWICZ, Stefania; SZACHOWSKI, Jedrzej

Acute idiopathic pericarditis with signs of acute disease of the abdominal cavity. Polski tygod.lek.15 no.7:255-256 15 F '60.

1. Z I Kliniki Chorob Wewnetrznych Sl. A.M. kierownik: prof.dr. Jozef Japa.
(PERICARDITIS diag.)

KARDASZEWICZ, Stefania; MASNY, Natalia

Pyruvic acid level in the blood and attempted use of cocarboxylase (berolase) in circulatory insufficiency. Polski tygod.lek. 16 no.5: 165-167 30 Ja '61.

1. Z I Kliniki Chorob Wewnetrznych Sl. A.M. w Zabrzu; kierownik: prof. dr Jozef Japa.
(PYRUVATES blood)
(COCARBOXYLASE ther)
(HEART FAILURE CONGESTIVE ther)

KARDASZEWICZ, Stefania; SZACHOWSKI, Jedrzej; MACHALSKI, Marek

Diagnostic errors in myocardial infarcts. Polskie arch. med. wewn. 31 no.3:321-327 '61.

1. Z I Kliniki Chorob Wewnetrznych Sl. A.M. Kierownik: prof. dr med. J. Japa.

(MYOCARDIAL INFARCT diag)

JAPA, Jozef; KARDASZEWICZ, Stefania

Subacute thyroiditis. Endodr. pol. 13 no.1:101-103 '62.

1. I Klinika Chorob Wewnetrznych Slaskiej AM Kierownik: prof. dr J.Japa.

(THYROIDITIS case reports)

MARUASHVILI, G.M.; BAKRADZE, T.L.; KANDELAKI, N.S.; VEKUA, M.A.; KARDAVA, A.G.

Quinocide therapy in malaria. Med. paraz. i paraz. bol. 27 no.4: 406-408 Jl-Ag '58. (MIRA 12:2)

1. Iz Nauchno-issledovatel'skogo instituta malyarii i meditsinskoy parazitologii imeni prof. S.S. Virsaladze (dir. - prof. G.M. Maruashvili), Respublikanskoy sanitarno-epidemiologicheskoy stantsii Abkhazskoy ASSR (glavnyy vrach V.L. Gvaliya) i Zuglidskoy rayonnoy sanitarno-epidemiologicheskoy stantsii (glavnyy vrach B.K. Gobechiya).
(ANTIMALARIALS, ther. use,
quinocide Rus))

BAKRADZE, T.L.; GABUNIYA, L.V.; KARDAVA, A.G.; NARCUSHVILI, L.V.

Comparative studies on final quinocide therapy in tertian malaria [with summary in English]. Med.paraz. i paraz.bolezn. 23 no.1:80-84 Ja-F '59. (MIRA 12:3)

1. Iz epidemiologicheskogo otdela Nauchno-issledovatel'skogo instituta malyarii i meditsinskoy parazitologii imeni prof. S.S. Virsaladze Ministerstva zdravookhraneniya Gruzinskoy SSR (Dir. instituta - prof. G.M. Maruashvili, rukovoditel' otdeleniya S.S. Abuladze).
(ANTIMALARIALS, ther. use,
quinocide in tertian malaria, comparison
with other methods (Rus))

1. KARDE, V.

2. USSR (600)

4. Kolyma - Concentration Camps

7. Kolyma during and after the war. Sots.vest. 33, No. 2-3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953, Uncl.

KARDELJ, E.

Yugoslavia (430)

Zagreb. (bimonthly theoretical organ of the Central Committee of the Communist Party of Yugoslavia) Vol 6, No 1-2, January-March, 1952.

East European Accessions List. Library of Congress, Vol 1, No 13, November 1952.

UNCLASSIFIED "Card 2 of 2"

KARDELJ, E.

"Some problems of our policy in villages." p. 1. (SOCIALIZAM, STARI I NOVI SVIJET, Vol. 4, no. 2/3, Feb./Mar. 1953. Beograd, Yugoslavia)

SO: Monthly List of East European Accessions Vol. 2, #8, Library of Congress August, 1953, Uncl.

KARDELJ, Edvard
SURNAME (in caps); Given Names

(1)

Country: Yugoslavia

Academic Degrees: not given

Affiliation: Vice-president of the Federal Executive Council of the Federal People's Republic of Yugoslavia (Potpredsednik Saveznog izvrsnog veca Federativne Narodne Republike Jugoslavije)

Source: Belgrade, Jugoslovensko pronalazastvo, No 5, May 1961, p. 1.

Data: "From the Speech of Edvard Kardelj Concerning the Development of Research and Inventions in Yugoslavia."

KARDEMSKIY, Boris Anastas'yevich

[Mathematical know-how] Matematicheskaya smekalka. Izd. 2-oe. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1955. 1 v. (MLRA 9:8)
(Mathematical recreations)

KARDEVAN, A.

KARDEVAN, A.; KAPP, P.

Incidence of toxoplasmosis in domestic animals in Hungary. Acta microb. hung. 4 no.3:237-251 1957.

1. Institut für Pabologische Anatomie der Veterinarmedizinischen Hochschule, Budapest.

(TOXOPLASMOSIS
in domestic animals in Hungary (Ger))
(ANIMALS, dis.
toxoplasmosis in domestic animals in Hungary (Ger))

KARDEVAN, Andor, dr.; VETESI, Ferenc, dr.

Waxy degeneration of skeletal muscles in partridges. Magy allatorv lap 19 no.2:63-65 F '64.

1. Chair of Pathological Anatomy, University of Veterinary Medicine (Head of Chair: University professor dr. Gyula Palyi, corresponding member, Hungarian Academy of Sciences), Budapest

HUNGARY

KARDEVAN, A., and VETESI, F., Chair of Pathological Anatomy at the University for Veterinary Sciences [original-language version not given] in Budapest (Head: SALYI, Gy., Professor).

"On the Generalized Aspergillosis in Horses"

Budapest, Acta Veterinaria Academiae Scientiarum Hungaricae, Vol 16, No 2, 27 Jun 1966, pp 193-205.

Abstract: [German article] A detailed report is presented on an outbreak observed in a combine [location not given] during which the horses showed excessive salivation and high fever. The fungus responsible for this outbreak was identified as Aspergillus fumigatus. The fodder was found to be contaminated by mould; the weakened state of the horses made them susceptible to the effects of Bacterium pyosepticum (viscosum). The findings were described in detail. 33 references, including 2 Hungarian, 3 Russian, 1 Czechoslovak, 12 German, and 15 Western. (Manuscript received 1 Nov 1965).

1/1

HUNGARY

KARDEVAN, A., Chair of Pathological Anatomy at the University for Veterinary Sciences [original-language version not given] in Budapest (Head: SALYI, Gy., Professor).

"Investigation of Tissue Changes Caused in Rabbits by Experimental Infection with Aspergillus Fumigatus"

Budapest, Acta Veterinaria Academiae Scientiarum Hungaricae, Vol 16, No 2, 27 Jun 1966, pp 207-218.

Abstract: [German article] Pathological-anatomical and histological studies were performed on the various tissues in rabbits experimentally infected with Aspergillus fumigatus. The changes in the various tissues were quite different; however, all animals showed necrotic growth in the kidney and diphteroidal changes in the large intestine. In the initial stages of the infection there was widespread evidence of pseudoeosinophilic granulocytes. Histocytic growth, and later granulomas, developed in the liver, in the spleen, in the lymphoid nodes, and in the lungs. Fifteen photomicrographs were presented. The findings in the experimental studies may not be directly applied to conditions under natural infection. 12 references, including 6 German, 1 Rumanian, and 5 Western. (Manuscript received 1 Nov 1966).
1/1

LAMI, Gy.;KARDEVAN, A.

The effect of various amounts, repeatedly and by various methods injected Intradex on dextran storage. II. Histochemical examination of the storage process and the accompanying tissue changes. Acta veterin. acad. sci. Hung. 15 no.2:188-196 '65

1. Lehrstuhl und Klinik für Innere Medizin (Leiter: Prof. J. Mocsy und Lehrstuhl für Pathologische Anatomie (Leiter: Prof. Gy. Salyi) der Veterinärmedizinischen Universität, Budapest.

HUNGARY/Diseases of Farm Animals - Diseases Caused by Protozoa. R-3

Abs Jour : Ref Zhur - Biol., No 10, 1958, 45439

Author : Kardevan, Andor; Kapp, Pal
Inst : -
Title : Studies in the Detection of Toxoplasmosis in Domestic Animals. The Isolation of a Strain of Toxoplasma in Hungary.

Orig Pub : Magyar allatorv. lapja, 1957, 12, No 1-2, 17-22.

Abstract : As a result of the pathologico-anatomic and histologic investigation of 20 dead bodies of dogs which died with marked symptoms of the plague, encephalitis of toxoplasmic origin was detected in two dogs. Toxoplasma organisms were found in their brains. The authors are of the opinion that the virus of plague in dogs predisposes to toxoplasmosis, which often constitutes a complication of the plague. The pathologico-anatomic data regarding a cat and a rabbit, which died with the symptoms of paralysis

Card 1/2

BASOV, Nikolay Ivanovich; KARDEYEV, Vitaliy Vasil'yevich; FELIPCHUK, Igor' Iosifovich; CHURATOV, Vladimir Kirillovich

[Present-day status of the processing of thermoplastic materials; review of foreign equipment and techniques] Sovremennoe sostoianie pererabotki termoplastichnykh materialov; obzor zarubezhnoi tekhniki. Moskva, TSentr. in-t tekhniko-ekon. informatsii, 1961. 139 p. (MIRA 17:11)

KARDEYEVA, A. A.

"Disturbances of Intestinal Function in Gastric Resection Ulcer Patients." Cand Med Sci, Acad Med Sci USSR, Moscow, 1954. (KL, No 3, Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

4133 KARDEYEVA, A. A.

Narusheniya funktsiy kishechnika u gol'nykh s rezektsiey zheludka po povodu yazvennoy golezni. M., 1954 10 s. 20 sm. (Akad. med. nauk SSSR). 100 ekz. B. ts - (54-56855)

Country : USSR
Category : Soil Science. Physical and Chemical Properties of Soils. J

Abs Jour : RZhBiol., No 6, 1959, No 24605

Author : Kardinalovs'ka, R. I.
Inst :
Title : Determination of Absorbed Potassium in Soils with the Aid of Sodium Tetraphenylborate.

Orig Pub : Byul. nauchn. inform. po zemlerobstvu, 1958, No. 3, 64-66

Abstract : Results are submitted for the content determination of absorbed potassium in the soils with the aid of sodium tetraphenylborate, hydrochloric acid and the cobalt nitrite method (Milne modification). A wide application at the massive analyses of the soils is recommended - the method of determination with the aid of

Card : 1/2

21

"APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000720710003-1"

Country : USSR
Category : Soil Science. Physical and Chemical Properties of Soils. J

Abs Jour : RZhBiol., No 6, 1959, No 24605

Author :
Inst :
Title :

Orig Pub :

Abstract : sodium tetraphenylborate. This method may be used to obtain rapidly data of adequate accuracy (±2 percent). -- P. V. Shramko

Card : 2/2

KARDINALOVSKAYA, K. I., Cand Agr Sci -- (diss) "Reactions in the soil and the utilization of potassium by plants, as introduced in fertilizers." Kiev, 1960. 20 pp with diagrams; (Ministry of Agriculture Ukrainian SSR, Ukrainian Academy of Agricultural Sciences); 150 copies; price not given; (KL, 21-60, 127)

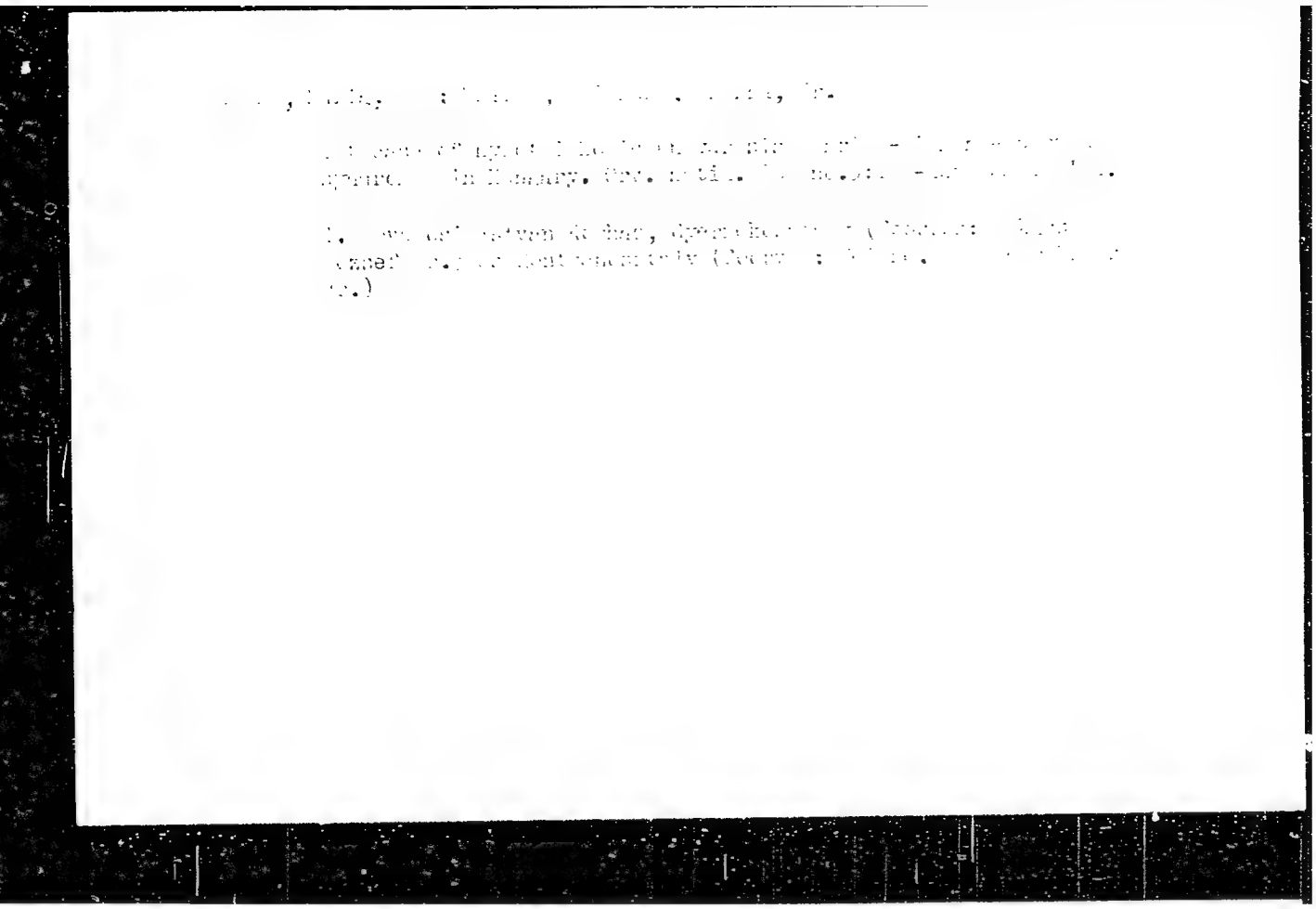
MIGAL', P.K., prof.; KARDIVARENKO, M.A., dotsent; KRENIS, G.A.

New adsorbent from mineral raw materials of Moldavia. Uch. zap. Kish. un. 68:97-99 '63 [cover '64]. (MIRA 18:12)

KARDO, J.

Comparative studies on datura stramonium and its symbiotic micro-organism. Acta biol. acad. sci. Hung. 14 no.4:285-292 '64.

1. Department of pathological anatomy, Medical University, Pecs (Head: G. Romhanyi).



KARDON, Bela; KISS, Dezso; FADEL MOHAMED ALI; LOVAS, Istvan; ZAMORI, Zoltan

Energy measurement of the gamma radiation due to slow neutron capture.
Koz fiz kozl MTA 8 no.2/3:87-105 '60. (EEAI 10:4)

1. A Magyar Tudomanos Akademia Kozponti Fizikai Kutato Intezete, Magfizika I. Laboratorium.
(Gamma rays) (Neutrons) (Spectrometer)

BAKDON, Rudolf Yanovich; PEKHOVO, F.I.

[Apple trees] IAblonia. Leningrad, Izd-vo sel'khoz.lit-ry, zhurnalov i plakatov, 1962. 270 p. (MIRA 15:12)
(Apple)

ACC NR: AT7001735 SOURCE CODE: UR/2776/66/000/044/0117/0123

AUTHOR: Grishlov, A. I.; Kardonov, B. A.; Pravdin, A. V.; Tikhonov, A. S.

ORG: none

TITLE: Rolling of a plate from KhN67VMTYu alloy

SOURCE: Moscow. Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii. Sbornik trudov, no. 44, 1966. Tekhnologicheskiye i teoreticheskiye voprosy prokatki (Technological and theoretical problems of rolling), 117-123

TOPIC TAGS: heat resistent alloy, metal rolling, mechanical property, nickel base alloy, plate, KhN67VMTYu nickel base alloy

ABSTRACT: A method of rolling plates 5—18 x 1000 x 2000 from KhN67VMTYU heat-resistant nickel-base alloy with high strength properties at 850—900C is described. Forged 560-kg slabs, 120—125 x 500 x 1000 mm, were preheated in a continuous furnace and rolled at 1180—950C from 120 to 25 mm on the 2200 mill and then from 25 to 8 mm on the 1700 mill. Rolling on the three-high 2200 mill was done with two heatings. After the first heating the slabs were reduced in 22-24 passes to 70-80 mm and after the second reheating they were reduced in 18-20 passes to 25—28 mm. The finish temperature was not lower than

Card 1/2

ACC NR: AT7001735

920C. Further rolling to a determined plate thickness was done on the three-high 1700 mill with one or two heatings (1160—1170C), depending on the plate thickness. The finish temperature for plates 8—10 mm thick was 900—930C and for 15 mm plates, 1000C and higher. Plates 12—18 mm thick were cut in two parts and after heating were rolled to a determined thickness. The rolled plates had a tensile strength of 100 kg/mm^2, a yield strength of 58 kg/mm^2, an elongation of 18%, a reduction of area of 20%, and a notch toughness of 5 kgm/cm^2. After rolling, plates 15 or 8—10 mm thick were heated in a continuous furnace for 10 min to 1100 or 1120-1130C, respectively, and then cooled to 750-800C under a water shower and then in air. The heat-treated sheets were then subjected to alkaline and acid pickling followed by blanching. Orig. art. has: 4 figures and 5 tables.

SUB CODE: 13/11/ SUBM DATE: none

Card 2/2

KARDONSKIY, V.M.

Evaluation of extinction coefficients. Kristallografiia 5 no.3: 359-363 My-Je '60. (MIRA 13:8)

1. TSentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii.
(X-ray crystallography)

S/124/63/000/002/041/052
D234/D308

AUTHORS: Kardonskiy, V.M., Kurdyumov, G.V. and Perkas, M.D.

TITLE: The connection between the variation in fine structure and resistance to plastic deformation in metals and alloys after strengthening

PERIODICAL: Referativnyy zhurnal, Mekhanika, no. 2, 1963, 61, abstract 2V510 (Sb. tr. In-t metalloved. i fiz. metallov. Tsentr. n.-i. in-ta chernoy metallurgii, 1962, v. 7, 7-23)

TEXT: From the results of X-ray investigations on strengthening of metals and alloys it is concluded that, in order to increase the strength and to make it approach the theoretical, it is necessary to form states with the largest possible dispersity of grain structure.
[Abstracter's note: Complete translation]

Card 1/1

VISHNYAKOV, Ya.D.; KARDONSKIY, V.M.

Defects of packing in deformed steel. Fiz. met. i metalloved. 15 no.5:779-781 My '63. (MIRA 16:8)

1. Moskovskiy institut stali i splavov i TSentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii.
(Steel—Metallography)
(Crystal lattices)

SHITOVA, A.Ye.; KARDOPOL'TSEVA, A.A.

Intensification of systems for drying beech boards. Der.prom. 9 no.7:9 Jl '60. (MIRA 13:7)
(Lumber--Drying)

PLOTNIKOVA, M.I.; KARDOPOL'TSEVA, O.I.; SALTYKOV, O.G.; UMANETS, V.N.; GLUSHKOVSKIY, I.B.

Stratigraphy and lithology of "interstream pebble beds" in the Markha-Tyung interfluve and paleography of the time of their accumulation in connection with the formation of diamond-bearing placer deposits in the middle Markha Basin. Trudy IAFAN AN SSSR Ser. geol. no.9:123-141 '63. (MIRA 16:12)

KARDOS, A. (Budapest, XI., Sztoczek u.2)

On the relation of tool life to cutting factors in turning of aluminum alloy. Periodica polytechn eng 7 no.2:117-125 '63.

1. Technical University, Budapest, Department of Technology of Machine Production. Presented by Prof. F. Lettner.

KARDOS, A. (Budapest, XI., Stoczek u.4); MULLER, J. (Budapest, XI., Stoczek u.4)

Pneumatically operated dynamometer for cutting force measurements. Periodica polytechn eng 7 no.4:263-271 '63.

1. Department of Technology of Machine Production, Polytechnical University, Budapest. Presented by Prof. Dr. F. Lettner.

KARDOS, Arpad, candidat in stiinte tehnice

Determining the settling coefficient of splinters in aluminum turning. Metalurgia constr mas 13 no. 4: 349-350 Ap '61.

1. Catedra de Tehnologie a Institutului Politehnic din Budapesta.

KARDOS, Arpadne

Demonstration methods at the Budapest Industrial Fair. Gepyartastechn 1 no.5:183-184 Ag '61.

KARDOS, Erno, dr.

An account of the 1962 work of the Research Institute of the Canned Food and Paprika Processing Industry. Konzerv paprika no.4:109-112 Jl-Ag '63.

1. Konzerv- es Paprikaipari Kutatointezet megbizott igazgatoja.

KARDOS, Erno, dr.

Dehydration, drying; effect of roasting on the composition.
Elelm ipar 13 no.7:218-221 Jl '59.

KARDOS, F.; SZOLGA, I.

Peritoneal tuberculosis and female genital tuberculosis. Acta chir. acad. sci. Hung. 4 no.3:221-229 '63.

1. Gynakologische Abteilung der Staatlichen "Fodor Jozsef" Heilanstalt fur Tuberkulose, Budapest.
(TUBERCULOSIS, PERITONEAL)
(TUBERCULOSIS, FEMALE GENITAL)
(LAPAROTOMY) (HYSTEROSALPINGOGRAPHY)
(ADNEXA UTERI)

KARDOS, Ferenc, technikus (Budapest, XI., Budafoko ut 6o)

Method for testing the flexibility of cables. Elektrotechnika 56 no.10:439-443 O'63.

1. Magyar Kabel Muvek Kutatasi Foosztalyanak foosztalyvezetoje (for Kardos). 2. Magyar Kabel Muvek Kutatasi Foosztalya (for Gyulasi).

KARDOS, Ferenc, dr.

Surgical experiences with female genital tuberculosis following sanatorial treatment. Magy.noorv.lap. 27 no.1:47-54 J '64.

1. Allami Fodor Jozsef Tbc Gyogyintezet, Nögyogyaszati Osztaly (igazgato: Risko Tibor dr.).

KARDOS,F.

Operative experiences with female genital tuberculosis according to modern sanitorium treatment. Acta chir. acad. sci. Hung. 4 no.4:281-289 '63.

1. Gynakologische Abteilung (Chefarzt: Dr.F.Kardos) der Staatlichen "Fodor Jozsef" Heilanstalt fur Tuberkulose, Budapest.

*

KARDOS, Gyorgy, okleveles gepeszmernok

An account of the 1962-1863 activity of the Cable Research Committee. Villamossag 12 no. 4:114 Ap '64.

1. Secretary, Cable Research Committee; head, Department of Research, Hungarian Cable Works.

KARDOS, Gyorgy, okleveles gepeszmernok

Polyvinyl chloride structural elements in the electric industry prepared from polyethylene and by the suspension process. Elektrotechnika 53 no.11:492-503 '60.

1. Villamosipari Kutato Intezet.

KARDOS, Gyorgy

Application of plastic materials in the cable industry.
Villamossag 10 no.10:296-303 O '62.

1. Villamosipari Kutato Intezet Kabelosztalyanak vezetoje.

KARDOS, Gyorgy

Polyethylene insulated and sheathed telephone cables. Magy hir techn 12 no.6:238-241 D '61.

1. Villamosipari Kutato Intezet.

KARDOS, Gyorgy

A new method for brazing small cross-section aluminum and copper wires. Villamossag 8 no.4:110-112 Ap '60.

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Gardens and the construction industry. Magy ep ip 10 no.3:129-135 '61.

KARDOS, Jozsef

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KARDOS, Lajos, dr., egyetemi tanar, a nevelestudomanyok (pszichologia) doktora (Budapest, V., Pesti Barnabas u.1)

The psychological experiment. Magy pszichol szemle 17 no.1:9-19 '60.

1. Eotvos Lorand Tudomanyegyetem Bolcseszeti Kar lelektani tanszerenek vezetoje; "Magyar Pszichologiai Szemle" szerkeszto bizottsagi tagja.

KARDOS, Lajos, dr., prof.

Tasks of the Subcommittee on General, Experimental and Community Psychology. Magy pszichol szemle 17 no.3:272-275 '60.

1. Magyar Tudomanyos Akademia Pszichologiai Bizottsaga Altalanos, Kiserleti, Kozossegi Lelektani Albizottsaganak elnoke; "Magyar Pszichologiai Szemle" szerkeszto bizottsagi tagja.

GEGESI KISS, Pal, dr., akademikus; RETI, Laszlo, dr.; HARSANYI, Istvan, dr.; LIEBERMANN, Lucy P.; GARAI, Laszlo; PERCZEL, Jozsef, dr.; KARDOS, Lajos, dr.; MOLNAR, Imre, dr.; HORVATH, Laszlo Gabor, dr.; LENARD, Ferenc, dr.; SALAMON, Jeno, dr.

Hungarian achievements in the field of psychology in 1961; also, remarks by Laszlo Reti, Istvan Harsanyi, Lucy Liebermann, Laszlo Garai, Jozsef Perczel, Lajos Kardos, Imre Molnar, Laszlo Gabor Horvath, Ferenc Lenard and Jeno Salamon. Magy pszichol szemle 19 no.3:274-314 '62.

1. Magyar Tudomanyos Akademia Pszichologiai Bizottsaga elnoke, es"Magyar Pszichologiai Szemle" foszerkesztoje (for Gegesi Kiss). 2. "Magyar Pszichologiai Szemle" szerkeszto bizottsagi tajga (for Liebermann, Kardos, Molnar, Lenard). 3. "Magyar Pszichologiai Szemle" technikai szerkesztoje (for Lenard).

KARDOS, ~~Lajos~~, dr.; P. Liebermann, Lucy; HIRSCH, Margit

The 16th International Congress of Psychology, Bonn, July 31-August 6, 1960. Magy pszichol szemle 19 no.1:52-67 '62.

1. "Magyar Posichologiai Szemle" szerkeszto bizottsagi tagja (for Kardos and Liebermann).

TORO, Imre, dr., Kossuth-dijas akademikus; BOGNAR, Geza, dr., Kossuth-dijas akademikus; KARDOS, Laszlo, dr., Kossuth-dijas akademikus; CSUROS, Zoltan, Kossuth-dijas akademikus; MOD, Aladar, egyetemi tanar; NAGY, Laszlo, dr., kandidatus

Appeal! Term tud kozl 6 no.10:457 O '62.

1. Tudomanyos Ismeretterjeszto Tarsulat elnoke (for Toro). 2. Tudomanyos Ismeretterjeszto Tarsulat elnokehelyettese (for Bognar, Kardos, Csuros, and Mod). 3. Tudomanyos Ismeretterjeszto Tarsulat fotitkara (for Nagy).

KARDOS, Peter

Digital measurement data processing device of a belt conveyor weigher. Meres automat 13 no.2/3:89-92 '65.

1. Research Institute of Automation of the Hungarian Academy of Sciences, Budapest.

KARDOSS, Kalman

Letter to the board of editors. Villamossag 8 no.4:117-118 Ap '60.

1. Villanyszerelo, Bonyhad.

MAL'TSEV, F.I., inzhener, laureat Stalinskoy premii; KARDO-SYSOYEV, F.N., inzhener, nauchnyy redaktor; MEGAK, B.A., redaktor; TOKER, A.M., tekhnicheskiy redaktor

[New devices for handling bricks and lightweight concrete blocks] Novye prisposobleniia dlia transportirovaniia kirpicha i legkobetonnykh kamnei. Moskva, Gos. izd-vo lit-ry po stroit. i arkhitekture, 1953. 15 p. (MLRA 7:10)
(Bricks--Transportation)
(Concrete blocks--Transportation)

FEDOROV, I.G.; KARDO-SYSOYEV, F.N., inzhener, nauchnyy redaktor.

[New woodworking machines; proposals by instructors on progressive work methods] Novye derevoobrabatyvaiushchie stanki; predlozheniia instruktorov peredovykh metodov truda. Moskva, Gos. izd-vo po stroitel'stvu i arkhitekture, 1953. 22 p. (MLRA 7:6)
(Woodworking machinery)

KARDO-SYSOYEV, F.N., nauchnyy redaktor; TOKER, A.M., tekhnicheskiy redaktor.

[Plasterboard walls filled with a gypsum-slag mixture] Karkasnye peregorodki s oblitsovkoi obshivochnymi gipsovymi listami i gipso-shlakovym zapolneniem. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1953. 37 p. [Microfilm] (MLRA 7:10)
(Walls) (Plaster board)

KARDO-SYSOYEV, F.N., inzhener, redaktor; DAKHNOV, V.S., tekhnicheskiy redaktor; PECHKOVSKAYA, T.V., tekhnicheskiy redaktor.

[Compulsory engineering specifications in dwelling construction] Obiazatel'nye tekhnologicheskie pravila stroitel'stva zhilogo zdaniia. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1953. 243 p. [Microfilm] (MLRA 7:12)

1. Moscow. Vsesoiuznyy nauchno-issledovatel'skiy institut organizatsii i mekhanizatsii stroitel'stva.
(Building laws)

KARDO-SYSOYEV, F.N.

KARDO-SYSOEV, F.N., inzhener, nauchnyy redaktor.

[Technological diagrams for stone constructions] Tekhnologicheskie karty na kamennye raboty. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1954. 61 p. (MLRA 7:8)

1. Moscow. Vsesoyuznyy nauchno-issledovatel'skiy institut organizatsii i mekhanizatsii stroitel'stva.
(Masonry)

LIPOVETSKIY, M.A., kandidat tekhnicheskikh nauk; LEVINSON, A.Ye., inzhener, nauchnyy redaktor; KARDO-SYSOYEV, F.N., redaktor; MEDVEDEV, L.Ya., tekhnicheskiy redaktor.

[Concrete construction with the use of concrete pumps] Proizvodstvo betonnykh rabot s primeneniem betononasosov. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1954. 78 p.
(Concrete construction) (MLRA 7:11)

ROGOV, Kir Timofeyevich; KARDO-SYSOYEV, F.N., inzhener, redaktor; TOKER, A.M. tekhnicheskiy redaktor.

[Wall construction of ceramic blocks with ceramic slab facing.] Kladka sten iz keramicheskikh blokov s oblitsovkoi keramicheskimi plitami. 2-e izd.,perer Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1955. 25 p. (Novatory stroitel'noi industrii) (Walls) (MLRA 8:8)

SEMIBRATOV, Vsevolod Nikolayevich, inzhener; KARDO-SYSOYEV, F.N., inzhener redaktor; DAKHNOV, V.S., tekhnicheskiy redaktor.

[Guide method for bricklaying] Kladka kirpicha metodom poriadovok. Moskva, Gos. izd-vo lit-ry po stroit. i arkhit., 1955. 35 p. (MLRA 8:7)

(Bricklaying)

KARDO-SYSOYEV, F.N., inzhener; GROSS, K.M., instruktor peredovykh metodov truda; SOKLAKOV, F.V., inzhener, nauchnyy redaktor; KRYUGER, Ya., redaktor izdatel'stva; MEL'NICHENKO, F.P., tekhnicheskiy redaktor

[Manual for concrete block assemblers; assembling foundations from large blocks] Pamiatka betonshchiku-montazhniku; montazh fundamentov iz krupnykh blokov. Moskva, Gos. izd-vo lit-ry po stroit. i arkhitekture, 1956. 38 p. (MLRA 10:1)

1. Moscow. Gosudarstvennyy institut po vnedreniyu peredovykh metodov rabot i truda v stroitel'stve. 2. Gosudarstvennyy institut Orgstroy Ministerstva stroitel'stva metallurgicheskoy i khimicheskoy promyshlennosti SSSR (for Kardo-Sysoyev, Gross)
(Foundations) (Concrete blocks)

STUKANOV, Aleksandr Alekseyevich; KARDO-SYSOYEV, F.N., nauchnyy redaktor; POPOV, V.I., redaktor izdatel'stva; VOLKOV, V.S., tekhnicheskiy redaktor

[Scaffolding mechanized by means of walking jacks] Mekhanizirovannye podmosti na shagaiushchikh domkratakh. Moskva, Gos. izd-vo lit-ry po stroit. i arkhitekture, 1956. 82 p. (MLRA 9:8)
(Scaffolding)

KARDO-SYSOYEV, F.N.

KOROLEV, Vasiliy Vasil'yevich; KARDO-SYSOYEV, F.N., inzhener, nauchnyy redaktor; KRYUGER, Yu.V., redaktor izdatel'stva; GUSEVA, S.S., tekhnicheskiy redaktor

[Preparation of large brick blocks] Izgotovlenie krupnykh kirpichnykh blokov. Moskva, Gos. izd-vo lit-ry po stroit. i arkhit., 1957. 27 p.
(Bricklaying) (MLRA 10:6)

ZUYEV, Mikhail Ivanovich, pochetnyy stroitel'; KARDO-SYSOYEV, F.N., inzhener, nauchnyy redaktor; KRYUGER, Yu.V., redaktor izdatel'stva; EL'KINA, E.M., tekhnicheskiy redaktor.

[Efficient methods in masonry work] Ratsional'nye metody kamennykh rabot. Moskva, Gos.izd-vo lit-ry po storit.i arkhit. 1957. 64 p. (MLRA 10:6)

(Masonry)

KARDO-SYSOYEV, F. N.

ROGAL'SKIY, B.I.; KARDO-SYSOYEV, F.N., inzhener, nauchnyy redaktor; KRYUGER, Yu.V., redaktor izdatel'stva; EL'KINA, E.M., tekhnicheskiy redaktor

[Bricklayer's manual] Pamiatka kamenshchiku. Moskva, Gos.izd-vo lit-ry po stroit. i arkhit., 1957. 74 p. (MLRA 10:10)

1. Moscow. Gosudarstvennyy institut po vnedreniyu peredovykh metodov rabot i truda v stroitel'stve.
(Bricklaying)

SHIRKOV, I.P., laureat Stalinskoy premii; FINKELITE, F.J., inzh.; KARDO-SYSOYEV, F.N., inzh., nauchnyy red.; TYAPKIN, B.G., red.izd-va; KRYUGER, Yu.V., red.izd-va; BOROVNEV, N.K., tekhn.red.

[Album of drawings of equipment and devices for mechanized transportation of bricks in packets] Al'bom chertezhei oborudovaniia i prisposobleniia dlia kompleksnoi mekhanizatsii dostavki kirpicha paketami. Moskva, Gos. izd-vo lit-ry po stroit., arkhit. i stroit. materialam, 1958. 117 p. (MIRA 12:1)
(Bricks--Transportation)

KARDO-SYSOYEV, F.N.

ORLYANKIN, N.M.; KARDO-SYSOYEV, F.N., inzh., nauchnnyy red.; ZELENYAKVA, N.N., red. izd-va; STEPANOVA, E.S., tekhn. red.

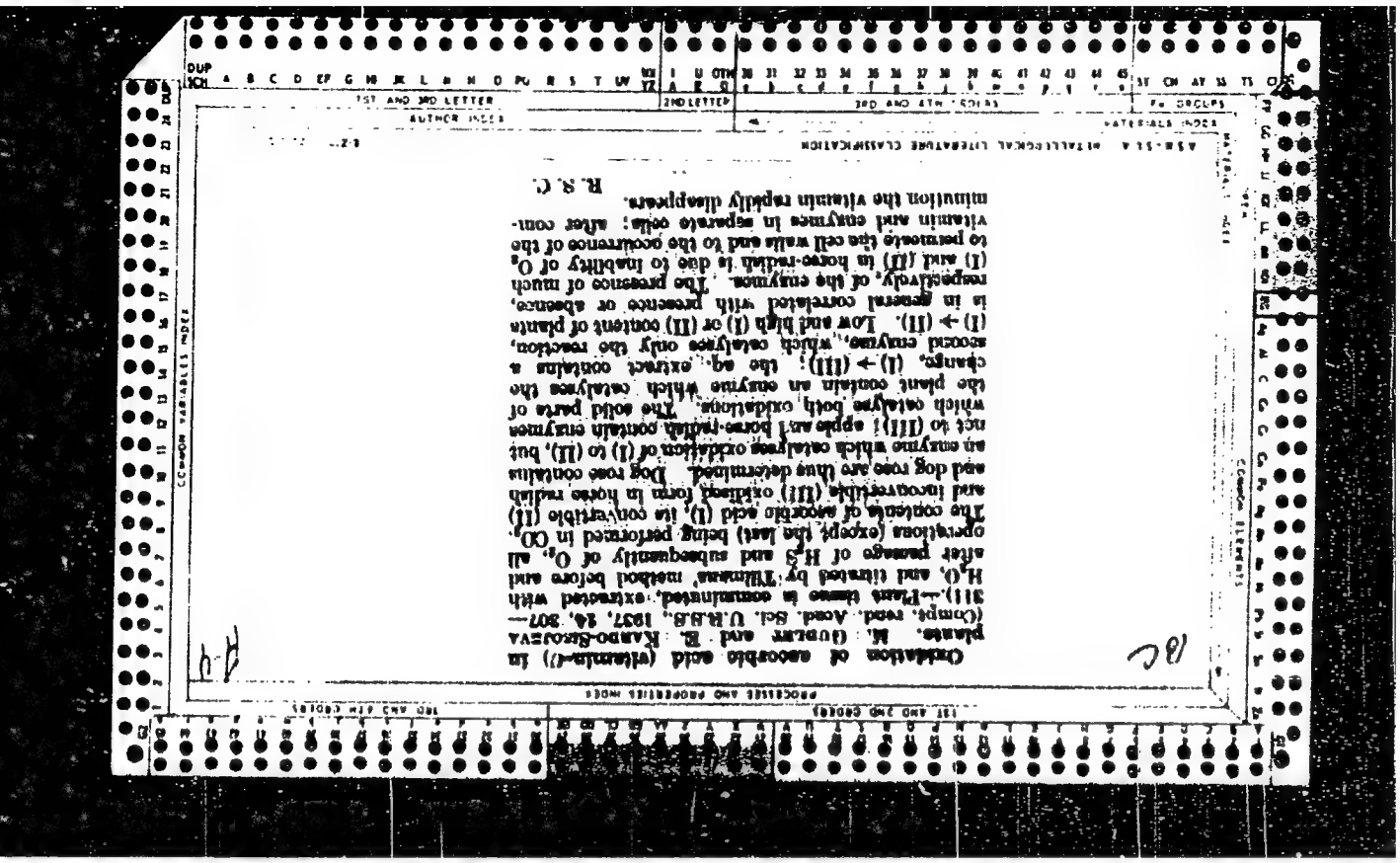
[Lightweight walls according to the system of N.S. Popov, N.M. Orliankin and R.N. Popova] Oblegchennye steny sistem N.S. Popova, N.M. Orliankina i R.N. Popovoi. Moskva, Gos. izd-vo lit-ry po stroit., arkhit. i stroit. materialam, 1958. 93 p. (MIRA 11:7)
(Walls)

SMIRNOV, N.M., Prinimal uchastiye: KARDO-SYSOYEV, F.N., inzh., KRYUGER, Yu.V., red.izd-va; RUDAKOVA, N.I., tekhn.red.

[Stonemason A.M.Gorev] Kamenshchik A.M.Gorev. Moskva, Gos. izd-vo lit-ry po stroit., arkhit. i stroit.materialam, 1959. 35 p. (MIRA 13:1)
(Gorev, Aleksandr Mikhailovich, 1904-)

KARDONNYY, N.V., inzh.

Economic effectiveness of spanning the Yenisei River using a pioneer method. Energ. stroi. no.41:31-34 '64. (MIRA 17:11)



Oxidation of ascorbic acid (vitamin-C) in plants. M. (Usher and B. Kambo-Grosziva (Comp. rend. Acad. Sci. U.R.S.S., 1937, 14, 307—311).—Plant tissue is comminuted, extracted with H_2O, and titrated by Tillmans' method before and after passage of H_2S and subsequently of O_2, all operations (except the last) being performed in CO_2. The oxidase of ascorbic acid (I), is combustible (II) and incorrectible (III) oxidised form in horse radish and dog rose are thus determined. Dog rose contains an enzyme which catalyses oxidation of (I) to (II), but not to (III); apple and horse-radish contain enzymes which catalyse both oxidations. The solid parts of the plant contain an enzyme which catalyses the change, (I) → (III); the aq. extract contains a second enzyme, which catalyses only the reaction, (I) → (II). Low and high (I) or (II) content of plants is in general correlated with presence or absence, respectively, of the enzymes. The presence of much (I) and (II) in horse-radish is due to inability of O_2 to penetrate the cell walls and to the occurrence of the vitamin and enzymes in separate cells; after comminution the vitamin rapidly disappears.

R. S. C.

The condition of vitamin C in plants. M. A. Gudin and F. K. Karlo-Syssoeva. *Biokhimiya* 3, 331–47 (1938).—An aq. ext. of hare-radish, separated from the pulp by a Berkefeld filter, contains a thermolabile factor which stimulates the further destruction of dehydroascorbic acid. This factor is destroyed, if previous to filtration, the chopped horse-radish is subjected to the action of H_2. The passage of O_2 through the filtrate itself in the absence of the pulp does not bring about inactivation. The transformation of ascorbic acid to the dehydrodein is effected by the pulp.

H. Coher

12

Ca

Changes of vitamin C in tomatoes. E. K. Katdo-Svsoeva and R. F. Nisenbaum. *Biokhimiya* 3, 318-51 (1938).—The presence in tomatoes of a stabilizer, contained largely in the pulp, inhibits the oxidation of vitamin C by O_2. That small part of the stabilizer that passes into soln. may be completely inactivated by boiling; the remainder that is in the pulp is only partially destroyed by boiling. H. Cohen

Biochem. lab. of the all-union Vitamin Inst., Leningrad

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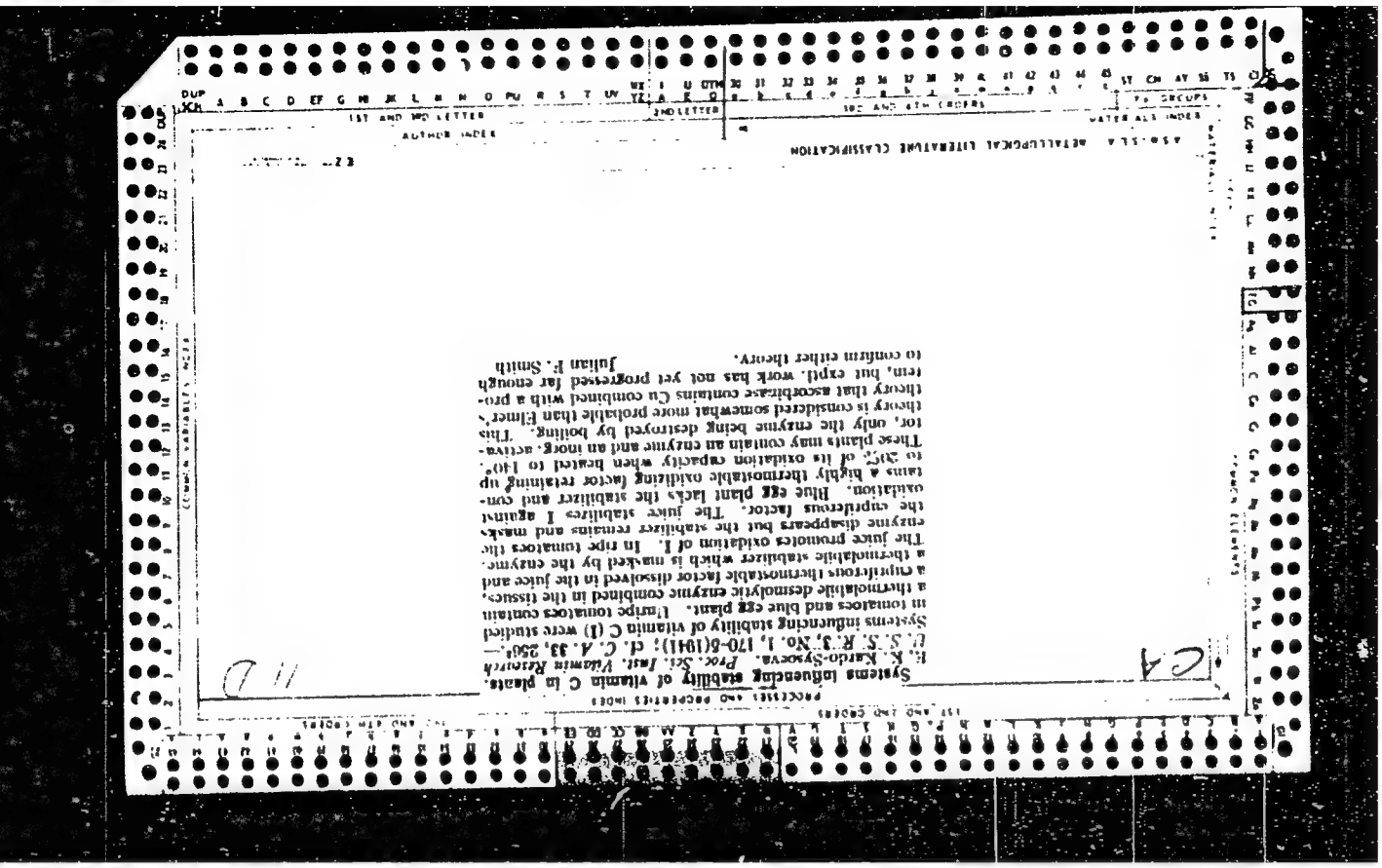
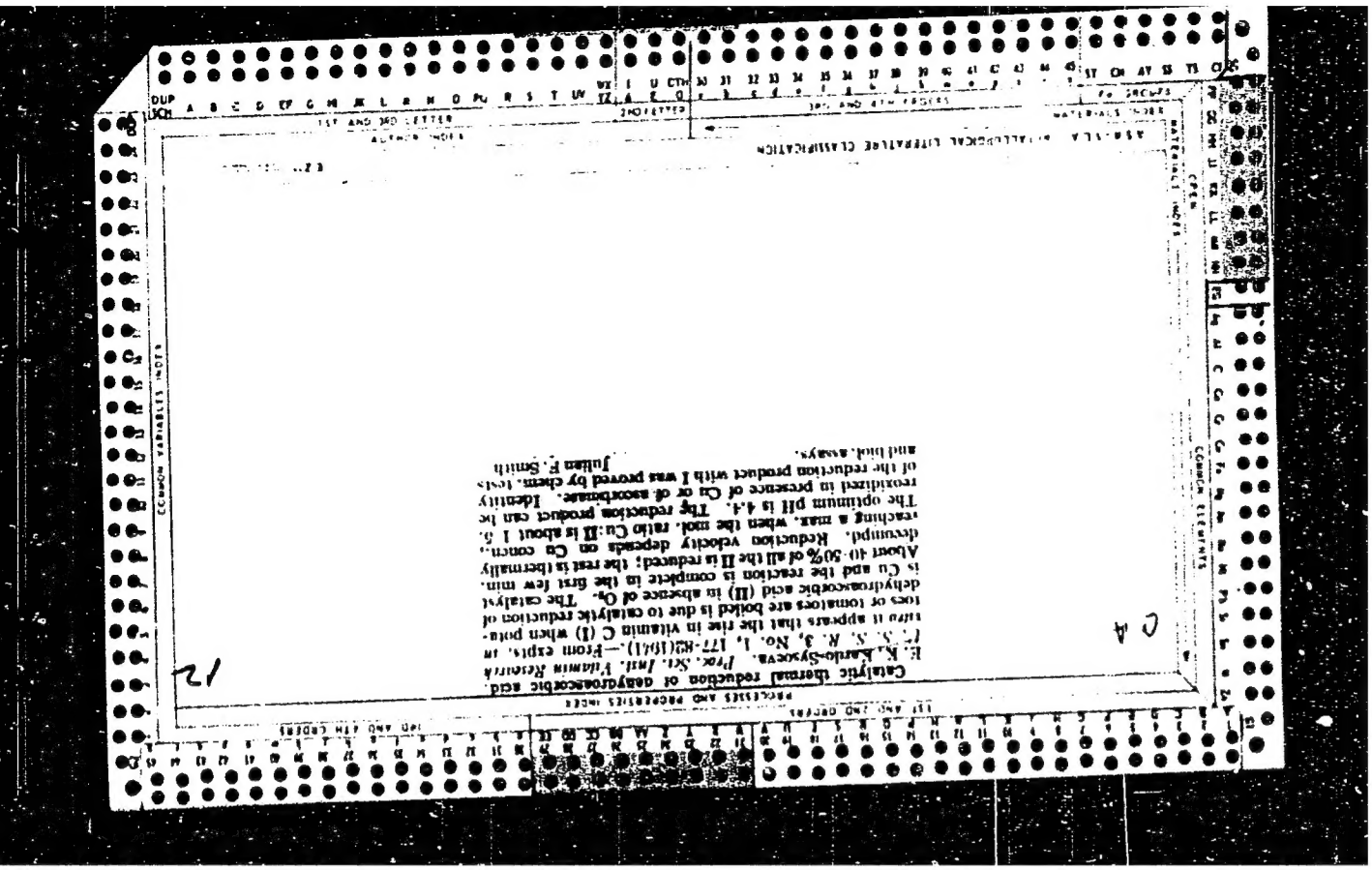


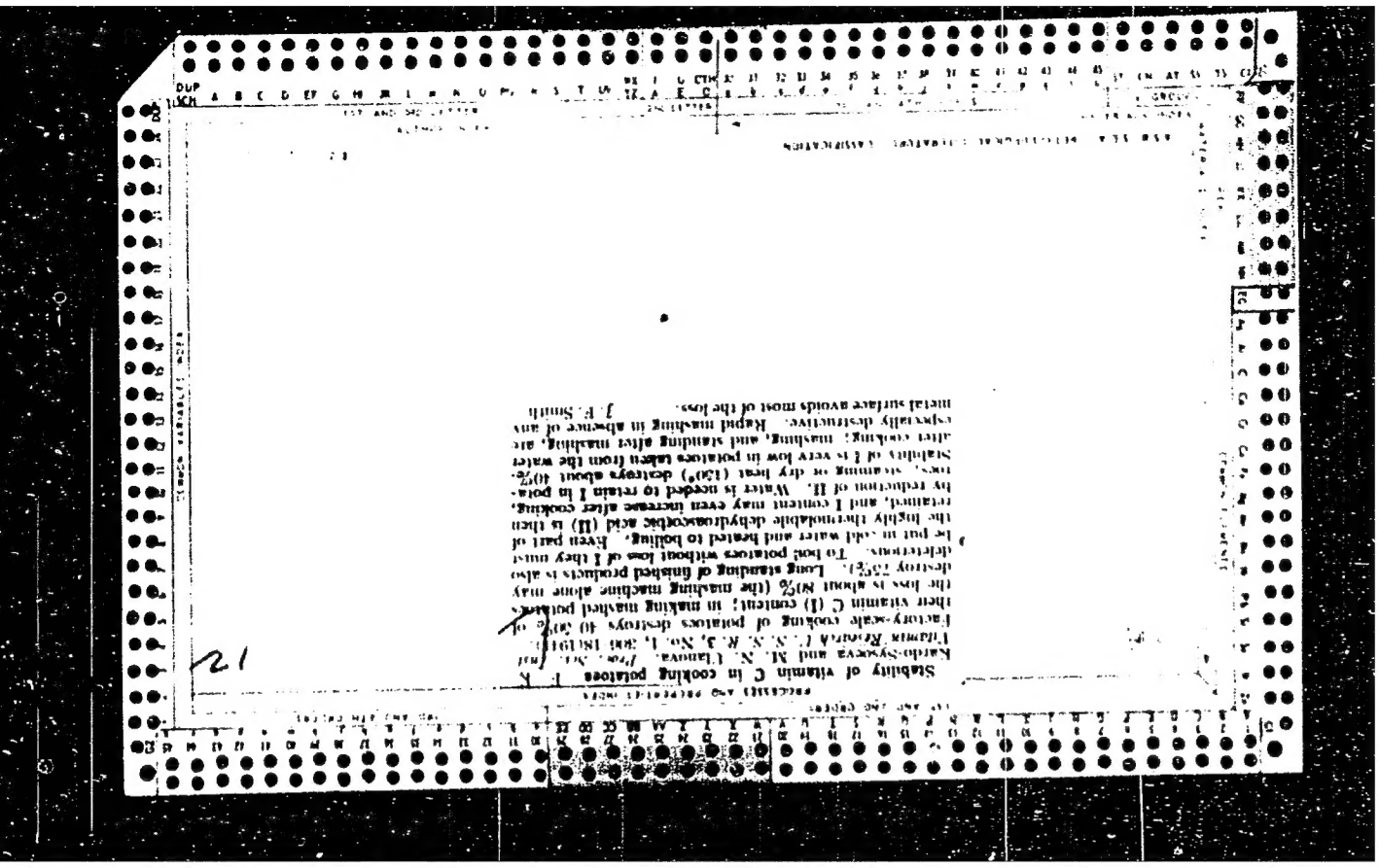
Systems influencing stability of vitamin C in plants.
E. K. Kardo-Sysoeva. *Proc. Sci. Inst. Vitamin Research U. S. S. R.* 3, No. 1, 170–6(1941); cf. *C. A.* 33, 250i.—
Systems influencing stability of vitamin C (I) were studied in tomatoes and blue **cc** plant. Large tomatoes contain a thermolabile desmolytic enzyme combined in the tissues, a cupritorous thermostable factor dissolved in the juice and a thermolabile stabilizer which is masked by the enzyme. The juice promotes oxidation of I. In ripe tomatoes the enzyme disappears but the stabilizer remains and masks the cupritorous factor. The juice stabilizes I against oxidation. Blue **cc** plant lacks the stabilizer and contains a highly thermostable oxidizing factor retaining up to 30% of its oxidation capacity when heated to 140°. These plants may contain an enzyme and an inoc. activator, only the enzyme being destroyed by boiling. This theory is considered somewhat more probable than Elmer's theory that ascorbigase contains Cu combined with a protein, but expl. work has not yet progressed far enough to confirm either theory.

Julian F. Smith



Catalytic thermal reduction of dehydroascorbic acid.
E. K. Lardo-Syvoeva. *Prot. Sci. Inst. Vitamin Research* (U.S.S.R.) No. 1, 177-82(1941).—From expts. in vitro it appears that the rise in vitamin C (I) when potatoes or tomatoes are boiled is due to catalytic reduction of dehydroascorbic acid (II) in absence of O_2. The catalyst is Cu and the reaction is complete in the first few min. About 10–30% of all the II is reduced; the rest is thermally decompd. Reduction velocity depends on Cu concn., reaching a max. when the mol. ratio Cu:II is about 1:5. The optimum pH is 4.4. The reduction product can be reoxidized in presence of Cu or of ascorbinase. Identity of the reduction product with I was proved by chem. tests and biol. assays.

Julian F. Smith



Use of walnut leaves in concentrates of vitamin C and carotene. B. K. Kardo-Sysoeva (Bostandyks Cannery, South Kazakhstan). *Pishchevaya Prom.* 1945, No. 2, 15-20.—Walnut leaves from Bostandyks contain 800-1300 mg. % ascorbic acid (I) and over 30 mg. % carotene (II), calcd. on raw wt. Vitamin potency appears in April and begins to decrease in early autumn. The content of II in sun-dried, fumigated leaves was 20-35, and in shade-dried, unfumigated leaves 40-80 mg. %. The loss of I in freshly severed leaves is about 10% in 10 hrs., 40% in 2 days. Dried leaves when sealed keep well; unsealed, in humid weather, they may lose 30% of their initial I content in 3 months. Wet sulfiting can be effected by fumigating wet leaves with SO_2 or by soaking fresh leaves in aq. H_2SO_3. From trials it appears that commercial use of walnut leaves for making vitamin concentrates is feasible. Sirups of I can be made with 150-650 human doses per kg. Tables show losses of I and II after dry and wet sulfiting and after drying under various conditions.

Julian F. Smith

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

KARDO-SYSOYEVA, E.K.

Alcohol yields in yeast fermentation. I. Determining actual yields of alcohol in fermenting wood hydrolysates. E. K. Kardo-Sysoeva and V. A. Utenkova-Rantsan (All-Union Hydrolysis and Sulfite Alc. Research Inst., Leningrad). *Mikrobiologiya* 22, 551-8(1953).—Yields of EtOH were detd. in fermenting glucose, and neutralized wood hydrolysates alone and with added glucose. In calcg. yields, errors in estg. fermentable sugar content lead to results as high as 250% of theory. Actual yields are about 82-89% of theory, or 82-87 l./100 kg. of fermentable sugar in the initial mash. Common errors are failure to allow for sugar losses in prepg. the mash, and including reducing nonsugars as sugars. Fermentable sugars can be estd. from EtOH yields as compared with known glucose or mixed hexose (glucose:mannose:galactose 77:18:5) mashes. Stability of com. yeasts and their physiol. state can also be estd. from the EtOH yield of known mashes. II. Significance of strains and yeast nutrition conditions in alcoholic fermentation. *Ibid.* 682-8.—Com. yeasts, used several years, have higher dehydrogenase activity than pure malt yeast cultures; the main reason is acquired capacity to ferment reducing nonsugars in hydrolyzate mashes. These nonsugars can be removed with $Pb(OAc)_2$ and H_2S (sometimes with H_2S alone). Decolorising time (min.) was: with 0.1*M* EtOH as H donor 50; 0.1*M* glucose 70; no donor (com. yeast and mash) 74; no donor (pure yeast, strain XII, in culture media) 97, 172, and 175. Reduction is activated by EtOH but not by glucose; and H_2S lowers reducing power of nonsugars in the hydrolyzate exactly as much as do com. yeasts. Apparently C:O groups are reduced to CHOH. Julian F. Smith